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FEB 20 2007

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DATE: 2-19-2007

TIME: 2:51 PM / PM

- ☐ WITH CONFIRMATION
☒ WITHOUT CONFIRMATION

RE: **APPLICATION NO.** 10/761,500
FILED: January 20, 2004

I hereby certify that this document and all documents listed below are being transmitted via facsimile to Commissioner for Patents, fax no. (571) 273-8300, on February 19, 2007.

By: Judy Ryan
Judy Ryan

SUBMITTED HERewith FOR THE ABOVE-CAPTIONED APPLICATION:

- Transmittal Form
- Information Disclosure Statement (2 Pgs.)
- Form PTO/SB/08A
- Form PTO/SB/08B
- Cited References (7)

Respectfully submitted,



Andrew D. Fortney, Ph.D.; Reg. No. 34,600

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PTO/SB/21 (07-06)


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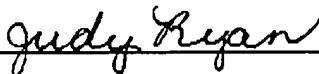
TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/761,500	RECEIVED
	Filing Date	January 20, 2004	
	First Named Inventor	Sang Woo NAM et al.	
	Art Unit	1745	FEB 20 2007
	Examiner Name		
Total Number of Pages In This Submission	49	Attorney Docket Number	A2003-S0651US/SPO200512-0108US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/Declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): - Fax Transmittal Cover Sheet - Form PTO/SB/08A - Form PTO/SB/08B - Cited References (7)
Remarks _____		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	The Law Offices of Andrew D. Fortney, Ph.D., P.C.		
Signature			
Printed name	Andrew D. Fortney, Ph.D., P.C.		
Date	2-19-2007	Reg. No.	34,600

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Signature			
Typed or printed name	Judy Ryan	Date	2-19-2007

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Atty. Docket No. A2003-S0651US/SPO200512-0108US

FEB 20 2007

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

Sang Woo NAM et al. : GROUP ART UNIT: 1745

APPLICATION NO: 10/761,500

FILED: January 20, 2004 : EXAMINER:

FOR: Method and Apparatus for Manufacturing Semiconductor Devices

I hereby certify that this document is being facsimile transmitted to the USPTO or deposited with the United States Postal Service as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on February 19, 2007

By: Judy Ryan
Judy Ryan**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.56 AND 1.97-98**

MAIL STOP AMENDMENT
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Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents listed on the attached form(s) for the Examiner's consideration. One copy of each of the listed documents, other than any U.S. patents, U.S. patent publications and/or pending U.S. applications, is submitted herewith.

This Information Disclosure Statement is being filed:

- ☒ concurrently with the application, within three months of the filing date of the application, or before the mailing date of a first Office Action on the merits;
- ☐ before the mailing of a first Office Action after the filing of a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114; or
- ☐ more than three months from the filing date of this application or after the mailing date of the first Office Action on the merits, but before the mailing date of the first to occur of either: (1) a final action under 37 C.F.R. § 1.113; (2) a Notice of Allowance under 37 C.F.R. § 1.311; or (3) an action that otherwise closes prosecution in the application.

Atty. Docket No. A2003-S0651US/SPO200512-0108US
Application No: 10/761,500

Therefore:

- ☒ No Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.
- ☐ The fee under 37 C.F.R. § 1.17(p) accompanies this submission.

Statement under 37 C.F.R. § 1.97(e) (if applicable):

- ☒ Each item of information in the accompanying list(s) was first cited in communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ No item of information in the accompanying list(s) was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained herein was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Nothing in this Information Disclosure Statement or its submission shall be construed as an admission against interest in any manner, including as an admission or representation regarding: (i) the completeness of the list of information, (ii) the status of any listed information or document as prior art, (iii) any search that may or may not have been made, (iv) the pertinence or relevance of any listed information to this application, (v) the possible or actual materiality of the listed information to the patentability of the claims of this application, or (vi) the existence or nonexistence of other (potentially) material information. Applicant does not waive any right to take any action that would appropriate to antedate or otherwise remove any listed information or document as a competent or available reference against the claims of the present application.

Respectfully submitted,



Andrew D. Fortney, Ph.D.
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FEB 20 2007

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known

Application Number	10/761,500
Filing Date	January 20, 2004
First Named Inventor	Sang Woo NAM et al.
Art Unit	1745
Examiner Name	
Attorney Docket Number	A2003-S0651US/SPO200512-0108US

Sheet 1 of 2

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Remarks
		Country Code ² Number ⁴ Kind Code ³ (if known)	MM-DD-YYYY			
	DB	JP 10-116809	05-06-1998	Omi Tadahiro, et al.		
	DC	JP 08-162425	06-21-1996	Mitsubishi Electric Corp		
	DD	JP 05-152268	06-18-1993	Mitsubishi Electric Corp		

Examiner Signature		Date Considered	
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Application Number	10/761,500
Filing Date	January 20, 2004
First Named Inventor	Sang Woo NAM et al.
Art Unit	1745
Examiner Name	
Attorney Docket Number	A2003-S0651US/SPO200512-0108US

Sheet

2

of

2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	EA	Tadahiro OMI et al.; Method and System for Washing; Japanese Patent Abstract; Publication No. 10-116809; Publication Date: May 6, 1998; Japan Patent Office	
	EB	Shigeru HARADA et al.; Manufacture and Manufacturing Method of Semiconductor Integrated Circuit Device; Japanese Patent Abstract; Publication No. 08-162425; Publication Date: June 21, 1996; Japan Patent Office	
	EC	Itaru SUGANO; Removal of Resist Residue; Japanese Patent Abstract; Publication No. 05-152268; Publication Date: June 18, 1993; Japan Patent Office	
	ED	Office Action, Japanese Patent Application No. 2004-084262, believed to be dated on or around January 18, 2007	

Examiner Signature	Date Considered
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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